Aggregate Validation Rules for

California School Information Services

State Reporting and Records Transfer System

Files: CBEDS CDIF, SIF, PAIF

For reporting year 2003-2004

Version 4.0.6

California Department of Education

CDE-CSIS Data Integration Project

July 8, 2003

Revision History

Name	Date	Description of Change	Version
Karl Scheff	2003.07.08	Added reference to PAIF Historical Data File lookup table to PAIF-44	4.0.6
Karl Scheff	2003.06.23	Added "W" to "Err/Wrn" column for SIF G-06 and updated reference file name for PAIF 47 and 48.	4.0.5
Karl Scheff	2003.06.22	Modified look up table element names for PAIF-47 and PAIF-48 to align with system documentation for reference files.	4.0.4
Karl Scheff	2003.05.30	Page 6 - PAIF-6 corrected year to 17-84.	4.0.3
Karl Scheff	2003.05.22	Page 2 - Added the internet site where the reference file look-up files are located. Page 16 - PAIF-49 – Added the phrase "as the authorized teaching area." For clarification. Page 19 – CDIF-11 – Changed > 0 to = 0 in the trigger section. Page 33 – SIF L.01 – Took out the reference to gender.	4.0.2
Karl Scheff	2003.05.13	Deleted edits PAIF-0, PAIF-14 through PAIF-19, SIF B02, B03, B04, B06, B08, C03, C04, C06, C07, D02, E02, G03, J02, J03, CDIF 04, 10, 16, 17, 18.	4.0.1
Karl Scheff	2003.04.13	Updates for 2003	4.0.0

Detail of Changes Between 2002-2003 (v3.1.1) and 2003-2004 (v4.0.X)

Section	Change(s)
Edit Checks for All CBEDS	• Added more detail to explanation of "Expected School Missing" edit check • Deleted PAIF Edit Check #47
Edit Checks for PAIF	• Added note to PAIF 14-19 specifying that CSIS can ignore these edit checks since fields in the edit check are not populated by CSIS. • Added note to PAIF 24 specifying that CSIS can ignore this edit check since fields in the edit check are not populated by CSIS. • Added new PAIF 47, 48, and 49
Edit Checks for CDIF	• Change CDIF 8, 9, and 11 so that they rely on 12th grade enrollment in the district for determining if edit check is executed. • Added CDIF 18 "GATE" eligible comparison with previous year.
Edit Checks for SIF	• Added SIF G.06 Alternative Ed comparison with previous year. • Added SIF L.01 and SIF L.02 • Added SIF L.18 compares dropout by subgroup with dropouts • Added SIF L.19 compares graduates by subgroup with graduates.

Table of Contents

Introduction and Purpose

The purpose of this document is to guide the California School Information Services (CSIS) staff in the implementation of appropriate validation processes and procedures to mirror those edit checks currently implemented in the California Department of Education (CDE) California Basic Educational Data System (CBEDS) County District Information (CDIF), School Information (SIF) and Professional Assignment Information (PAIF) data collections.

The CSIS process of validation differs from CDE edit checks in their degree of complexity and the levels at which they can be implemented. CDE receives primarily aggregate data from local education agencies (LEAs) whereas CSIS receives individual student, staff, and institution level data which is later aggregated to produce files to be sent to CDE. Due to this fundamental difference in the level of the data collected, CSIS has the capability to validate data both at its lowest form and in an aggregate form while CDE can only perform edit checks on the aggregated data.

This document provides a list of edit checks that are currently performed on the CBEDS data that is submitted to CDE from LEAs not participating in CSIS. There is information provided for each edit check as to whether CDE expects to have it implemented in some way by CSIS. Certain existing CDE edit checks are not appropriate as or transferable to CSIS validation rules and do not need to be implemented as validations by CSIS. CDE understands that in those cases there will not be validation rules that directly relate to certain of the edit checks. However, CSIS still must ensure, by whatever means are necessary, that all the data that is sent to CDE will pass all the listed edit checks.

For each edit check, CSIS is to determine the most appropriate and effective level at which the validation should be implemented. In general, CDE prefers that validations be done as early in the process as possible, to provide the LEAs with most timely indication of any problems with their data submission.

Types of Edit Checks

Time Series Analysis

There are CDE edit checks for time series analysis (also known as trend edits) that require the comparison of current year data with data collected in the previous year. These edit checks will require CSIS to use previous year data from the CDE to implement the validation during the first year that an LEA's data is collected through CSIS. In the following years, CSIS should be able to rely on needed data from their archived files for those LEAs.

CBEDS Assignment Look-up Table; Expected Schools Reference Table

Some edit checks require the use of information found in the CDE *CBEDS Assignment Look-up Table* or the *CBEDS Expected Schools Reference Table* in order to be implemented. Where one of these tables is required, it is noted in the list of edit checks. The look-up tables are available at: *http://165.74.253.64/csisref/.*

Errors / Warnings

The list of edit checks includes a column to indicate whether the edit check is an error or a warning. Errors indicate data that is unacceptable and cannot be sent to CDE without correction. Warnings indicate possible data errors, and need to be examined by the LEA to determine whether a correction should be made. CBEDS data files must not be sent from CSIS to CDE unless all the *error* edit checks for the data, at whatever point they have been implemented by CSIS, have been passed successfully. CBEDS data files sent to CDE may include data that has not passed a *warning* edit check, but CSIS must notify the LEA of each warning and give the LEA the opportunity to review and modify the relevant data.

Response from CSIS

CDE requests that CSIS respond to this document by providing information that specifies how each of the listed edit checks will be implemented (e.g., as an input validation or an aggregate validation.)

Notes regarding the Table of Edit Checks

1. The ***CBEDS DEA Code*** column indicates the numeric code for the equivalent validation error or warning detected and reported by the CBEDS Data Entry Assistant software supported by CDE for use by non-CSIS LEAs for 2002-2003. This software is also used by CSIS LEAs during their first year of participation (parallel testing) and serves as a bridge for the districts to transition to the new system.

2. The ***Title*** column provides the actual DEA edit check name and may indicate that the edit check applies only to certain School or District Ownership Codes (SOC, DOC.)

3. The ***Description*** column provides the actual wording of the CDE DEA detailed edit message, and also includes (in bold italic type) references to some of the associated aggregate field names, taken from the file layouts in the CDIF, SIF, and PAIF Aggregate File Creation Parameters for reporting year 2002, as an aid to CSIS in the implementation of the rules. It also, where needed, includes notes to CSIS regarding any special requirements or exceptions in the CSIS implementation of the rule.

4. The ***Trigger*** column indicates, for those rules that are to be implemented under only certain conditions, what the trigger condition and associated rule parameters are.

5. The ***SOC/DOC*** column indicates, for those rules that apply only to certain types of schools/districts, the School or District Ownership Codes (SOC/DOC) to which the rule applies. ***School and District Ownership Codes***, as referenced in some of the edit checks, are as listed below:

School Ownership Codes (SOC)	School Ownership Codes (SOC) (cont.)	District Ownership Codes (DOC)
09 - Special education	63 - Alternative school	00 - County Office
10 - County Community School	64 - Junior high school	52 - Elementary
11 - California Youth Authority (CYA)	65 - K-12 school	54 - Unified
13 - Opportunity School	66 - High school	56 – High
14 - Juvenile Hall/Court school	67 - High school in 1 school district	
60 - Elementary school	(single school district)	
61 - Elementary school in 1 school district	68 - Continuation high school	
(single school district)	69 - Community day school	
62 - Middle school		

6. The *Err/Wrn* column indicates whether the rule should be implemented as an error (E) or as a warning (W).

7. The *Implement* column specifies whether the particular edit check is to be implemented by CSIS, either as validations or through the structure of the CSIS data elements and processes.

Table of Specific CBEDS 2003-2004 Edit Checks

CBEDS DEA Code	Title	Description	Trigger	SOC/ DOC	(E)rr/ (W)rn	Implem ent
Edit Checks for all CBEDS (PAIF, CDIF, SIF)						
N.A.	Expected School Missing	A school that the CDE reference table specifies as submitting CBEDS data via CSIS for this submission cycle is not included in the submission for the LEA (incomplete submission). • At least one PAIF-A type record must be created for every school included in the table of expected schools. • A school information form (SIF) record must be created for every school included in the table of expected schools. (A SIF record must be created for closed schools that reported any enrollment in grades 7-12 during the previous Fall Submission so that dropout and graduate information may be collected). • A county/district information form (CDIF) record must be created for every school district included in the table of expected schools. **NOTE TO CSIS: Implementation of this edit check requires referencing the CDE *CBEDS Expected Schools Table*.**			E	Yes
N.A.	Unexpected CDS code / Unexpected School Received	Data has been submitted for a school that is not included in the CDE reference table that specifies which schools are expected to submit CBEDS data via CSIS for this submission cycle. **NOTE TO CSIS: Implementation of this edit check requires referencing the CDE *CBEDS Expected Schools Table*.**			E	Yes

CBEDS DEA Code	Title	Description	Triggers	SOC/ DOC	(E)rr/ (W)rn	Imple- ment
Edit Checks for the Professional Assignment Information Form (PAIF)						
PAIF-1	Invalid CDS Code	This Is not a valid County District School (CDS) code *[CD_code, Sch_code, CDE code]*. Please call Rebecca Larsen at (916) 327-4014 to obtain a valid code.			E	Yes
PAIF-2	DISTRICT ASSIGNED STAFF I.D. NUMBER or LAST NAME must be reported	A District Assigned Staff Identification Number (DASIN) *[Did]* or last name *[Last_name]* must be assigned to this PAIF record in order to identify the record for any necessary updates. Please report either a District Assigned Staff Identification Number or Last Name.	Apply only to schools with an "open" status in the List of Expected Schools table.		E	Yes
PAIF-3	DISTRICT ASSIGNED STAFF I.D. NUMBER - duplicate number	The District Assigned Staff Identification Number *[Did]* is a duplicate of another PAIF record. Please check that you have entered the District Assigned Staff Identification Number correctly.	Apply only to schools with an "open" status in the List of Expected Schools table.		E	Yes
PAIF-4	LAST NAME, FIRST NAME, MIDDLE INITIAL, DASIN - duplicate name/DASIN #	The Last Name *[Last_name]*, First Name *[First_name]*, Middle Initial *[m_I]* and District Assigned Staff Identification Number *[Did]* for this PAIF record are the same as another previously entered PAIF record. A staff member may not be reported at more than one school. If this is a duplicate record you may delete it by using the delete option. Otherwise, please check that you have entered the Last Name, First Name, Middle Initial and District Assigned Staff Identification Number correctly.	Apply only to schools with an "open" status in the List of Expected Schools table.		W	Yes
PAIF-5	GENDER - must be M or F	The Gender field *[Gender]* must contain M for male or F for female. Please check that you have entered the Gender correctly.	Apply only to schools with an "open" status in the List of Expected Schools table.		W	Yes
PAIF-6	BIRTH YEAR - not in valid range of 17 - 84 (1917-1984)	The Birth Year *[Birth_year]* must be between 1917 and 1984. Please check that you have entered the Birth Year correctly.	Apply only to schools with an "open" status in the List of Expected Schools table.		E	Yes

CBEDS DEA Code	Title	Description	Triggers	SOC/ DOC	(E)rr/ (W)rn	Imple- ment
PAIF-7	HIGHEST EDUCATIONAL LEVEL - not in valid range of 1 to 6	The Highest Educational Level *[Ed_level]* must range between 1 and 6. The codes are 1- Doctorate, 2-Master's degree plus 30 or more semester hours, 3-Master's degree, 4-Bachelor's degree plus 30 or more semester hours, 5-Bachelor's degree, or 6-Less than a Bachelor's degree. Please check that you have entered the Highest Educational Level correctly.	Apply only to schools with an "open" status in the List of Expected Schools table.		W	Yes
PAIF-8	RACIAL/ETHNIC DESIGNATION - should be reported	No Racial/Ethnic designation *[Ind, Chin, Japn, Kor, Viet, Aisiand, Lao, Cam, Othasn, Haw, Gua, Sam, Othpac, Fil, Hisp, Blk, Wht]* was reported for this PAIF record. Please indicate the Racial/Ethnic designation(s) to which the staff member belongs or with which they most closely identify.	Apply only to schools with an "open" status in the List of Expected Schools table.		W	Yes
PAIF-9	RACIAL/ETHNIC DESIGNATION - must be Y or N	The valid codes for each Racial/Ethnic designation *[Ind, Chin, Japn, Kor, Viet, Aisiand, Lao, Cam, Othasn, Haw, Gua, Sam, Othpac, Fil, Hisp, Blk, Wht]* are Y for yes or N or no. Please check that you have entered the correct data for any selected Racial/Ethnic designation.	Apply only to schools with an "open" status in the List of Expected Schools table.		E	Yes
PAIF-10	TOTAL YEARS OF EDUCATIONAL SERVICE - not in valid range of 1 to 70	The valid range of Total Years of Educational Service *[Yrs_teach]* is between 1 and 70. Please check that you have entered a valid number of years for Total Years of Educational Service.	Apply only to schools with an "open" status in the List of Expected Schools table.		W	Yes
PAIF-11	YEARS IN DISTRICT - not in valid range of 1 to 70	The valid range of Years in This District *[Yrs_dist]* is between 1 and 70. Please check that you have entered a valid number of years for Years in This District.	Apply only to schools with an "open" status in the List of Expected Schools table.		W	Yes
PAIF-12	YEARS IN DISTRICT - cannot be greater than TOTAL YEARS OF EDUCATIONAL SERVICE	The number of Years in the District *[Yrs_dist]* is greater than the Total number of Years of Educational Service *[Yrs_teach]*. This is not possible since the Total number of Years of Educational Service must include the Number of Years in the District. Please make appropriate corrections to either the Number of Years in the District or the Total Years of Educational Service.	Apply only to schools with an "open" status in the List of Expected Schools table.		E	Yes

CBEDS DEA Code	Title	Description	Triggers	SOC/ DOC	(E)rr/ (W)rn	Imple- ment
PAIF-13	STATUS - must be T, P, L or O	The status field *[Status]* must contain the following: T for Tenured, P for Probationary, L for Long Term Substitute or Temporary employee, or O for Other. Please check that the data for Status has been entered correctly.	Apply only to schools with an "open" status in the List of Expected Schools table.		W	Yes
PAIF-20	ASSIGNMENT CODE - not valid	The Assignment Code *[Asn_code_1 …. Asn_code_8]* is not a valid code. Valid codes may be accessed by either pressing the right mouse button when the cursor is on the Assignment Code field or referring to the CBEDS administrative manual. Please check that you have entered a valid Assignment Code.	Apply only to schools with an "open" status in the List of Expected Schools table.		E	Yes
PAIF-21	ASSIGNMENT CODE(s) - must be reported	No Assignment Code *[Asn_code_1 …. Asn_code_8]* has been reported for the staff member. At least one Assignment Code must be reported for each staff member submitting a Professional Assignment Information Form.	Apply only to schools with an "open" status in the List of Expected Schools table.		E	Yes
PAIF-22	PERCENT IN ASSIGNMENT(s) - not in valid range of 1 to 100	The Percent of Time field *[Asn_pct_1 …. Asn_pct_8]* for a specific assignment is greater than 100%. Please check that each assignment code has a percent between 1 and 100 or that the "Teach Over 100%" *[Over_100]* has been checked. Please make appropriate changes to either the Percent of Time in Assignment or the Teach Over 100% field.	Apply only to schools with an "open" status in the List of Expected Schools table.		E	Yes
PAIF-23	PERCENT IN ASSIGNMENT(s) - must be blank or ASSIGNMENT CODE must be reported	A Percent of Time *[Asn_pct_1 …. Asn_pct_8]* was reported in an "assignment block" although no Assignment Code *[Asn_code_1 …. Asn_code_8]* was reported for this block. Please make the appropriate changes to either the Assignment Code or the Percent of Time field.	Apply only to schools with an "open" status in the List of Expected Schools table.		E	Yes
PAIF-25	ENROLLMENT - not in valid range of 1 to 199	The Enrollment *[Male_enroll, Female_enroll]* reported for a gender in this assignment is more than 199 students. Please verify that the data for Enrollment are entered correctly.	Apply only to schools with an "open" status in the List of Expected Schools table.		W	Yes

CBEDS DEA Code	Title	Description	Triggers	SOC/ DOC	(E)rr/ (W)rn	Imple- ment
PAIF-26	ENROLLMENT - must be reported for teaching assignment codes	This is a teaching Assignment Code *[Asgn_code]* and no Enrollment *[Male_enroll, Female_enroll]* has been entered for either gender. Please make appropriate changes to either the Assignment Code or the Male and/or Female Enrollment. **NOTE TO CSIS: Implementation of this edit check requires referencing the CDE *CBEDS Assignment Look-up Table*. There is a column *(Enroll)* in the *Assignment Lookup Table* that indicates whether the assignment requires that enrollment be reported.**	Apply only to schools with an "open" status in the List of Expected Schools table.		E	Yes
PAIF-27	ENROLLMENT - must not be reported for admin, pupil services or non-teaching assignments	This Assignment Code *[Asgn_code]* is designated as pupil services, administrative, or non-teaching, and student Enrollment *[Male_enroll, Female_enroll]* has been reported. Students cannot be enrolled in assignments designated as pupil services, administrative, or non-teaching. Please make appropriate changes to either the Assignment Code or the Male or Female Enrollment. **NOTE TO CSIS: Implementation of this edit check requires referencing the CDE *CBEDS Assignment Look-up Table*. There is a column *(Enroll)* in the *Assignment Lookup Table* that indicates whether the assignment is prohibited from having enrollment.**	Apply only to schools with an "open" status in the List of Expected Schools table.		E	Yes
PAIF-28	MALE ENROLLMENT - must be blank or ASSIGNMENT CODE must be reported	Male Enrollment *[Male_enroll]* was reported in an "assignment block" although no Assignment Code *[Asgn_code]* was reported for this block. Please make the appropriate changes to either the Assignment Code or the Male Enrollment field.	Apply only to schools with an "open" status in the List of Expected Schools table.		E	Yes
PAIF-29	FEMALE ENROLLMENT- must be blank or ASSIGNMENT CODE must be reported	Female enrollment *[Female_enroll]* was reported in an "assignment block" although no Assignment Code *[Asgn_code]* was reported for this block. Please make the appropriate changes to either the Assignment Code or the Female Enrollment field.	Apply only to schools with an "open" status in the List of Expected Schools table.		E	Yes

CBEDS DEA Code	Title	Description	Triggers	SOC/ DOC	(E)rr/ (W)rn	Imple- ment
PAIF-30	GRADE LEVEL - not in valid range of 3 to 14	The Grade Level *[Grade_level]* reported for a particular assignment code *[Asgn_code]* is not in the range of 3 to 14. Please correct the Grade Level by indicating a 3-(for Kindergarten, Grade 1, Grade 2, or Grade 3), 4 - Grade 4, 5- Grade 5, 6-Grade 6, 7-Grade 7, 8-Grade 8, 9- Grade 9, 10 Grade 10, 11-Grade11, 12- Grade 12, 13-Multiple Grades (K-8), 14-Multiple Grades (9-12). **NOTE TO CSIS: The encoded values for grade levels are A – L.**	Apply only to schools with an "open" status in the List of Expected Schools table.		E	Yes
PAIF-31	GRADE LEVEL - must be reported for this ASSIGNMENT CODE	This is a teaching Assignment Code *[Asgn_code]* and a Grade Level *[Grade_level]* was not reported. Please make appropriate corrections to either the Assignment Code or by reporting a Grade Level. **NOTE TO CSIS: Implementation of this edit check requires referencing the CDE *CBEDS Assignment Look-up Table*. There is a column *(Gr_lev)* in the *Assignment Lookup Table* that indicates whether the assignment requires that grade level be reported.**	Apply only to schools with an "open" status in the List of Expected Schools table.		E	Yes
PAIF-32	GRADE LEVEL - must not be reported for this ASSIGNMENT CODE	A grade level *[Grade_level]* is reported for a non-teaching Assignment Code *[Asgn_code]*. It is not possible to have a Grade Level for a non-teaching Assignment Code. Please make appropriate corrections to either the Assignment Code or by removing the Grade Level. **NOTE TO CSIS: Implementation of this edit check requires referencing the CDE *CBEDS Assignment Look-up Table*. There is a column *(Gr_lev)* in the *Assignment Lookup Table* that indicates whether the assignment prohibits the reporting of grade level.**	Apply only to schools with an "open" status in the List of Expected Schools table.		E	Yes
PAIF-33	GRADE LEVEL - must be blank or ASSIGNMENT CODE must be reported	A Grade Level *[Grade_level]* was reported in an "assignment block" although no Assignment Code *[Asgn_code]* was reported for this block. Please make the appropriate changes to either the Assignment Code or by removing the Grade Level for this Assignment Code.	Apply only to schools with an "open" status in the List of Expected Schools table.		E	Yes

CBEDS DEA Code	Title	Description	Triggers	SOC/ DOC	(E)rr/ (W)rn	Imple- ment
PAIF-34	UC/CSU COURSE- must be Y or N for this ASSIGNMENT CODE and GRADE LEVEL	The combination of this Assignment Code *[Asgn_code]* and a grade level *[Grade_level]* of 9 to 12 or Multiple grades, no majority (9-12) requires a yes/no answer to the UC/CSU Requirement field *[UC_CSU_REQ]*. Please make appropriate corrections by reporting a Y for yes or N for no in the UC/CSU Requirement field or by changing the Grade Level or Assignment Code. **NOTE TO CSIS: Implementation of this edit check requires referencing the CDE** *CBEDS Assignment Look-up Table*. **There is a column** *(AF_cour)* **in the** *Assignment Lookup Table* **that indicates whether the assignment requires a UC/CSU Requirement entry.**	Apply only if the grade level on the incoming record is within the range of G-J inclusive or L. Apply only to schools with an "open" status in the List of Expected Schools table.		E	Yes
PAIF-35	UC/CSU COURSE - must be blank for this ASSIGNMENT CODE or GRADE LEVEL	A "Yes" response to the UC/CSU requirement *[UC_CSU_REQ]* was reported for a specific Assignment Code *[Asgn_code]*. Either the Grade Level *[Grade_level]* is within the range of K-6 or a "Yes" response is inappropriate for this assignment code. Please make appropriate corrections by removing the response to the UC/CSU subject field or by changing the Grade Level and/or Assignment Code. **NOTE TO CSIS: Implementation of this edit check requires referencing the CDE** *CBEDS Assignment Look-up Table* **for incoming records where grade level is in the range E-J or L (grades 7-12 or Multiple grades, no majority (9-12)). There is a column** *(AF_cour)* **in the** *Assignment Lookup Table* **that indicates whether the assignment prohibits a UC/CSU Requirement entry.**	Apply if grade level on the incoming record is within the range of A-D inclusive. Or Apply if grade level on the incoming record is within the range of E-J inclusive or L and the AF_cour column in the table is "false". Apply only to schools with an "open" status in the List of Expected Schools table.		E	Yes

CBEDS DEA Code	Title	Description	Triggers	SOC/ DOC	(E)rr/ (W)rn	Imple-ment
PAIF-36	UC/CSU COURSE - must be Y, N, or blank for this ASSIGNMENT CODE and GRADE LEVEL	The combination of this Assignment Code *[Asgn_code]* and a Grade Level *[Grade_level]* of 7 or 8 requires a yes, no, or blank answer to the UC/CSU subject field *[UC_CSU_REQ]*. Please make appropriate corrections by reporting a Y for Yes, N for no, or a blank for the UC/CSU subject field or by changing the Grade Level or Assignment Code. **NOTE TO CSIS: Implementation of this edit check requires referencing the CDE *CBEDS Assignment Look-up Table*. There is a column *(AF_cour)* in the *Assignment Lookup Table* that indicates whether the assignment code requires a UC/CSU Requirement entry.**	Apply only if Grade Level on the incoming record is E or F. Apply only to schools with an "open" status in the List of Expected Schools table.		E	Yes
PAIF-37	UC/CSU COURSE - must not be reported for this ASSIGNMENT CODE	A "Yes" response to the "Meets UC/CSU requirements" *[UC_CSU_REQ]* was reported. This assignment code *[Asgn_code]* does not meet UC/CSU requirements. Please make appropriate corrections by removing the UC/CSU response or by changing the assignment code. **NOTE TO CSIS: Implementation of this edit check requires referencing the CDE *CBEDS Assignment Look-up Table*. There is a column *(AF_cour)* in the *Assignment Lookup Table* that indicates whether the assignment prohibits a UC/CSU Requirement entry.**	Apply only to schools with an "open" status in the List of Expected Schools table.		E	Yes
PAIF-38	UC/CSU COURSE - must be blank or ASSIGNMENT CODE must be reported	A response for UC/CSU subject *[UC_CSU_REQ]* was reported in an "assignment block" although no Assignment Code *[Asgn_code]* was reported for this block. Please enter an Assignment Code or remove the response to the UC/CSU subject field.	Apply only to schools with an "open" status in the List of Expected Schools table.		E	Yes

CBEDS DEA Code	Title	Description	Triggers	SOC/ DOC	(E)rr/ (W)rn	Imple- ment
PAIF-39	TYPE OF TEACHING CREDENTIAL(S) HELD - must be reported for teachers	A teaching Assignment Code *[Asn_code_1 …. Asn_code_8]* was reported and there was no response on the Types of Teaching Credentials *[full_cred, univ_int, dist_int, Pre_int, Emergency, Waiver]* field. Please enter data into at least one of the Types of Teaching Credentials fields or change the assignment code. **NOTE TO CSIS: Implementation of this edit check requires referencing the CDE** *CBEDS Assignment Look-up Table*. **There is a column** *(C_type)* **in the** *Assignment Lookup Table* **that indicates whether the assignment is a teacher assignment** *(C_type = T).*	Apply only to schools with an "open" status in the List of Expected Schools table.		E	Yes
PAIF-40	AUTHORIZED TEACHING AREA(s) - must be reported for teachers	A teaching Assignment Code *[Asn_code_1 …. Asn_code_8]* was reported and there was no response on the Subjects or Authorizations field *[Elem, Sec, gen_sec, Agri, Art, business, English, for_lang, Health, home_econ, ind_tech, life_sci, Math, Music, phys_ed, phys_sci, soc_sci, Voc, spec_ed, reading, BCC, ELD, SDAIE, Adult, Specsubj]*. Please enter data into at least one of the Authorized Teaching Area(s) fields or change the assignment code. Teachers on Emergency Permit are not required to check an "Authorized Teaching Area". **NOTE TO CSIS: Implementation of this edit check requires referencing the CDE** *CBEDS Assignment Look-up Table*. **There is a column** *(C_type)* **in the** *Assignment Lookup Table* **that indicates whether the assignment is a teacher assignment** *(C_type = T)*.	Only applies to teachers with the following credentials: Full, University Internship, District Internship, Pre-intern, Waiver. Apply only to schools with an "open" status in the List of Expected Schools table.		E	Yes

CBEDS DEA Code	Title	Description	Triggers	SOC/ DOC	(E)rr/ (W)rn	Imple-ment
PAIF-41	International Baccalaureate class identified for K-6 Class	An International Baccalaureate (IB) Class assignment code Code *[Asgn_code]* was reported with an elementary grade level *[Grade_level]*. IB classes are typically offered in Grades 9 through 12. Please check that you have entered the correct assignment code and grade level. **NOTE TO CSIS: Implementation of this edit check requires referencing the CDE *CBEDS Assignment Look-up Table*. There is a column in the table *(Asgn_name)* where the first two characters equal "IB" for International Baccalaureate.**	Apply only to schools with an "open" status in the List of Expected Schools table.		E	Yes
PAIF-42	Advanced Placement class identified for K-6 Class	An Advanced Placement (AP) class assignment code *[Asgn_code]* was reported with an elementary grade level *[Grade_level]*. AP classes are typically offered in Grades 9 through 12. Please check that you have entered the correct assignment code and grade level. **NOTE TO CSIS: Implementation of this edit check requires referencing the CDE *CBEDS* Assignment Look-up Table. There is a column in the table *(Asgn_name)* where the first two characters equal "AP" (in upper case) for Advanced Placement Classes.**	Apply only to schools with an "open" status in the List of Expected Schools table.		E	Yes
PAIF-43	Full credential and other credential selected with less than two authorizations identified	A full credential *[full_cred]* with at least one other credential (University Internship, District Internship, Pre-intern, Emergency Permit, or Waiver), *[univ_int, dist_int, Pre_int, Emergency, Waiver]* was reported but less than two authorized teaching areas *[Elem, Sec, gen_sec, Agri, Art, business, English, for_lang, Health, home_econ, ind_tech, life_sci, Math, Music, phys_ed, phys_sci, soc_sci, Voc, spec_ed, reading, BCC, ELD, SDAIE, Adult, Specsubj]* were reported. Please verify that the credentials were correctly identified. Please ensure that if Emergency Permit or Waiver are selected that they are used for the current assignment. Please verify that all authorized teaching areas have been selected.	Apply only to schools with an "open" status in the List of Expected Schools table.		W	Yes

CBEDS DEA Code	Title	Description	Triggers	SOC/ DOC	(E)rr/ (W)rn	Imple- ment
PAIF-44	Significant change in number of staffing counts	There has been a significant change in the number of administrative, teaching, or pupil services staff *[Asn_code_1 …. Asn_code_8]* reported in one or more schools. Please verify that all PAIF records have been correctly entered with appropriate assignment codes. >>> Formula Percent change = (Previous year staff count - Current year staff count) / Previous year staff count **NOTE TO CSIS: Implementation of this edit check requires referencing the CDE *CBEDS Assignment Look-up Table*. There is a column *(C_Type)* in the *Assignment Lookup Table* that indicates whether the assignment is an administrative, teaching, or pupil services assignment code. The *CDE PAIF Historical Data File Lookup Table* is also required. The previous year totals for Administrative staff, teaching staff and pupil services staff are included in this lookup table.**	Apply only to: Administrative Staff For schools with 2 to 10 teachers in the previous year: 100% change. For schools with 11 or more teachers in the previous year: 50% change. Teaching Staff For schools with 6 to 10 teachers in the previous year: 100% change. For schools with 11 or more teachers in the previous year: 50% change. Pupil Services Staff For schools with 2 to 10 teachers in the previous year: 100% change. For schools with 11 or more teachers in the previous year: 50% change. Apply only to schools with an "open" status in the List of Expected Schools table;		W	Yes
PAIF-45	Years of service greater than age minus 17 years	A staff member's Total Years of Educational Service *[Yrs_teach]* is greater than the person's age *[calculated from Birth_year]* minus 17 years. Please check the accuracy of these numbers.	Apply only to schools with an "open" status in the List of Expected Schools table.		E	Yes
PAIF-46	Years in district greater than age minus 17 years	A staff member's Years in this District *[Yrs_dist]* is greater than the person's age *[calculated from Birth_year]* minus 17 years. Please check the accuracy of these numbers.	Apply only to schools with an "open" status in the List of Expected Schools table.		E	Yes

CBEDS DEA Code	Title	Description	Triggers	SOC/ DOC	(E)rr/ (W)rn	Imple-ment
PAIF-47	Meets UC/CSU requirements should be "Y" for this Assignment code	This assignment code *[ASN_CODE]* will almost always meet UC/CSU requirements *[UC_CSU_REQ]*. Please verify that the course does not meet UC/CSU requirements or change the value to "Y"es. **NOTE TO CSIS: Implementation of this edit check requires referencing the CDE "*PAIF Assignment Code File*" lookup table. There is a column *(UCYESNO)* in the lookup table that indicates "Y" if the assignment code should have a "Y"es in the "Meets UC/CSU" field.**	Apply only to schools with an "open" status in the List of Expected Schools table.		W	Yes
PAIF-48	Meets UC/CSU requirements should be "N" for this Assignment code	This assignment code *[ASN_CODE]* will almost always not meet UC/CSU requirements *[UC_CSU_REQ]*. Please verify that the course meets UC/CSU requirements or change the value to "N"o. **NOTE TO CSIS: Implementation of this edit check requires referencing the CDE "*PAIF Assignment Code File*" lookup table. There is a column *(UCYESNO)* in the lookup table that indicates "N" if the assignment code should have a "N"o in the "Meets UC/CSU" field.**	Apply only to schools with an "open" status in the List of Expected Schools table.		W	Yes
PAIF-49	Must specify a subject area for "Secondary/ Subject-Specific Classroom"	One or more specific subject areas *[GEN SEC, AGRI, ART, BUSINESS, ENGLISH, FOR_LANG, HEALTH, HOME_ECON, IND_TECH, LIFE_SCI, MATH, MUSIC, PHYS_ED, PHYS_SCI, SOC_SCI, VOC]* must be checked if the "Secondary/Subject-Specific classroom" teaching area *[SEC]* is selected as the authorized teaching area.	Apply only to schools with an "open" status in the List of Expected Schools table.		W	Yes
N.A.	Multiple Teacher Status exists with only one teacher found for a class room and class period	The **MULT_TEACH_STAT** has a value of "01" in a PAIF-B record and there is no other PAIF-B record for the same school *[SCH_CODE]*, class room *[CLASS_ROOM]*, class period *[CLASS_PERIOD]*. Either change the value of MULT_TEACH_STAT or include another PAIF-B record that meets the criteria.	Apply only to schools with an "open" status in the List of Expected Schools table.		E	Yes

CBEDS DEA Code	Title	Description	Triggers	SOC/ DOC	(E)rr/ (W)rn	Imple- ment
N.A.	More than one teacher found for a class room and class period and Multiple teacher status not indicated	More than one teacher *[DID]* is found for a CBEDS Assignment code *[ASN_CODE]*, classroom *[CLASS_ROOM]* and class period *[CLASS_PERIOD]*. Check to make sure the classroom, class period, and CBEDS assignment code are correct or change the value for *MULT_TEACH_STAT* to "01".	Apply only to schools with an "open" status in the List of Expected Schools table.		E	Yes

CBEDS DEA CODE	Title	Description	Trigger	SOC/ DOC	(E)rr/ (W)rn	Imple- ment
Edit Checks for the County/District Information Form (CDIF)						
CDIF-001	Invalid CDS Code	This is not a valid County District School (CDS) code *[CDS_code]*. Please call Rebecca Larsen at (916) 327-4014 to obtain a valid code.			E	Yes
CDIF-002	Duplicate record	There are two or more records in the file for the same district/county office *[CDS_code]*. Please make appropriate corrections to create a single record for this site.			E	Yes
CDIF-003	Non-numeric data	Letters or other characters have been entered in spaces where only numbers are allowed. Please delete the characters and enter only numeric data.			E	Yes
CDIF-005	Elementary District with Adult Education Staff (include 52)	An elementary school district *[CDS_code]* has entered data into Adult Education (Section C).		DOC: 52	E	Yes
CDIF-006	Service learning missing or invalid (exclude DOC 52)	A school district has not indicated with "Yes" or "No" if the district has a school board policy that provides opportunities such that all students will participate in Service-Learning *[SERV_LRN]*.		DOC: 00, 54, 56	W	Yes
CDIF-007	Community Service missing or invalid (exclude DOC 52)	A school district has not indicated with "Yes" or "No" if the district has a school board policy that provides opportunities such that all students will participate in Community Service *[COM_SRV]*.		DOC: 00, 54, 56	W	Yes
CDIF-008	No high school graduation requirements	No High School Graduation Requirements *[GRAD_ENG, GRAD_VIS, GRAD_FOR, GRAD_FLVPA, GRAD_HEA, GRAD_HIST, GRAD_MATH, GRAD_PE, GRAD_SCI, GRAD_COM, GRAD_ELEC, GRAD_OTHER]* (Section F.) were entered into the subject areas.	This edit check should only be executed when the sum of grade 12 enrollment from all schools in the district (from the SIF) is greater than 0.		E	Yes

CBEDS DEA CODE	Title	Description	Trigger	SOC/ DOC	(E)rr/ (W)rn	Imple- ment
CDIF-009	No entry for Number of units in 1-year course	No entry was made in the Number of Units in One Year Course *[GRAD_COURS]* (Section F line 14).	This edit check should only be executed when the sum of *[GRAD_ENG, GRAD_VIS, GRAD_FOR, GRAD_FLVPA, GRAD_HEA, GRAD_HIST, GRAD_MATH, GRAD_PE, GRAD_SCI, GRAD_COM, GRAD_ELEC, GRAD_OTHER]* is greater than 0.		E	Yes
CDIF-11	Graduation rqmts reported for a district with no Grade 12 enrollment	Data has been entered into the Graduation Requirements section for a district that does not have any grade 12 enrollment *[GRAD_ENG, GRAD_VIS, GRAD_FOR, GRAD_FLVPA, GRAD_HEA, GRAD_HIST, GRAD_MATH, GRAD_PE, GRAD_SCI, GRAD_COM, GRAD_ELEC, GRAD_OTHER]* (Section F).	This edit check should only be executed when the sum of grade 12 enrollment from all schools in the district (from the SIF) =0. Exclude Charter schools when summing grade 12 enrollment.		E	Yes
CDIF-012	High school grad rqmt s > 4 years	When the number of units (by subject area) *[GRAD_TOT]* are divided by the number of units in a one year course *[GRAD_COURS]*, the number of years to complete the requirement is more than 4 years (excluding "Other requirements" *[GRAD_OTHER]* and " Electives" *[GRAD_ELEC]*).			E	Yes
CDIF-013	Total of specific math rqmts > math rqmts	The specific mathematics graduation ("Algebra I or Integrated Mathematics I", "Geometry or Integrated Mathematics II", "Algebra II or Integrated Mathematics III", and "Probability and Statistics or Data Analysis") requirements *[ALGEBRA1, GEOMETRY, ALGEBRA2, STATISTICS]* is more than the "General" Mathematics graduation requirement *[GRAD_MATH]*.			E	Yes
CDIF-014	Total of specific science rqmts > science rqmts	The specific science graduation requirements (Laboratory Science) *[LAB_SCI]* is more than the "General" Science graduation requirement *[GRAD_SCI]*.			E	Yes
CDIF-015	Single school district with classified staff on CDIF	Single school districts *[CDS_code]* should only report classified staff (CDIF Section A . rows 1 - 6) on the School Information Form (SIF Section A. Rows 1-6)		SOC: 61, 67	E	Yes

CBEDS DEA CODE	Title	Description	Trigger	SOC/ DOC	(E)rr/ (W)rn	Imple- ment
CDIF-019	Significant Change in classified staff on CDIF/SIFs from previous year	Your district's total classified staff (Section A, Rows 1-6) on the SIF(s) and CDIF combined have either **increased or decreased** dramatically from last year's classified staff counts. Please check that you have entered the number of classified staff correctly. Do not include ROP, preschool, or adult education classified employees. >>> Formula: Percent change = [(Current Year Classified Staff - Previous year's classified staff) / Previous year's classified staff] X 100 Exclude those districts reporting 0 classified staff on the CDIF and SIF during the previous year.	Apply only to: districts with 0-50 classified staff that changed by 75%; districts with 51-200 classified staff that changed by 50%; districts with 201-500 classified staff that changed by 25%; and districts with more than 500 classified staff that changed by 20%.		W	Yes
CDIF-020	Significant change in GATE students from previous year	The districts' GATE eligible student count (Section B, Row 7) has either **increased or decreased** significantly when compared with last years GATE eligible student count. Please check that your have entered the number of students identified as eligible for GATE correctly The following triggers have been used to identify significant changes in GATE eligible students: districts with 10-25 GATE students that have changed by 200%; districts with 26-100 GATE eligible students that changed by 100%; districts with 101-500 GATE eligible students that changed by 75%; and districts with 501+ eligible GATE students that changed by 50%. >>> Formula: Percent change = [(Current Year GATE eligible - Previous year's GATE eligible) / Previous year's GATE eligible] X 100 Exclude school districts with that have less than 10 GATE eligible students in both the current and previous year.			W	Yes

CBEDS DEA CODE	Title	Description	Trigger	SOC/ DOC	(E)rr/ (Wrn)	Imple-ment
Edit Checks for the School Information Form (SIF)						
SIF-000	Errors will be checked after data entry	No data entry has been done on this record. Error checks and reasonability checks are run after data entry takes place or when the "Utility", "Rerun Error Checks" has been run.			E	No
SIF-001	Invalid CDS Code	This is not a valid County District School (CDS) code *[Co_code, Dist_code, Sch_code]*. Please call Rebecca Larsen at (916) 327-4014 to obtain a valid code.			E	Yes
SIF-002	Duplicate record	There are two or more records in the file for the same school *[Co_code, Dist_code, Sch_code]*. Please make appropriate corrections to create a single record for this school.			E	Yes
SIF-003	Non-numeric data	Letters or other characters have been entered in spaces where only numbers are allowed. Please delete the characters and enter only numeric data.			E	Yes
SIF-A.01	No classified staff	The school reported more than 10 total enrollment for a continuation (SOC 68) or alternative school (SOC 63) *[Co_code, Dist_code, Sch_code]*, or more than 100 total enrollment for any other school, and no classified staff have been entered in Section A. Each school should have classified staff. Please enter classified staff by classification, gender, and ethnic designation.	Apply only to: Schools with an "open" status in the List of Expected Schools table. Total Enrollment > 10 for SOC 63, 68 Total Enrollment > 100 all others		W	Yes

CBEDS DEA CODE	Title	Description	Trigger	SOC/ DOC	(E)rr/ (Wrn)	Imple-ment
SIF-A.02	Significant change in classified staff from previous year	The school's classified staff (Section A) either **increased or decreased** dramatically from last year's classified staff counts. Please check that you have entered this year's staff counts correctly. >>> Formulas: Percent change Classified Staff = [(Current year's classified staff - Last year's classified staff) / Last year's classified staff] X 100 Percent change Enrollment = [(Current year's enrollment - Last year's enrollment) / Last year's enrollment] X 100	Apply only to: schools with an "open" status in the List of Expected Schools table; schools with total enrollment of 11 to 25 that have changed by 100% or more; schools with enrollment of 26 or more that have changed by 50% or more. If the amount of change in percent of classified staff is less than or equal to the percent change in enrollment, then the warning is not triggered. Exclude schools with no classified staff in the previous year or total enrollment of 10 or less.		W	Yes
SIF-B.01	No enrollment	No enrollment has been entered on any lines in Section B. Each school must have enrollment. Please enter enrollment data by grade level, gender, and racial/ethnic designation.	Apply only to schools with an "open" status in the List of Expected Schools table.		E	Yes
SIF-B.05	Elem/Middle school with enroll in grades 9-12 or "Ungr. Sec."	This school is identified in our records as an elementary school (SOC 60, 61) or middle school (SOC 62) *[Co_code, Dist_code, Sch_code]*, but enrollment has been reported in grades 9-12 or in "Ungraded Secondary" (Section B. Rows 17-21). Please check that you have entered the enrollment correctly.	Apply only to schools with an "open" status in the List of Expected Schools table.	SOC: 60-62	W	Yes
SIF-B.07	High school with enrollment in K-6 or "Ungraded Elementary"	The school is identified in our records as a high school (SOC 66,67) or continuation high school (SOC 68) *[Co_code, Dist_code, Sch_code]*, but enrollment has been reported in grades K-6 or in "Ungraded Elementary" (Section B. Rows 7-16). Please check that you have entered the enrollment correctly.	Apply only to schools with an "open" status in the List of Expected Schools table.	SOC: 66-68	W	Yes

CBEDS DEA CODE	Title	Description	Trigger	SOC/ DOC	(E)rr/ (Wrn)	Imple- ment
SIF-B.09	Significant change in enrollment from previous year	The school's enrollment (Section B. Rows 7 - 21) has either **increased or decreased** dramatically from last year's enrollment. Please check that you have entered this year's enrollment correctly. >>>Formula: Percent Change = [(Current Year Enroll - Last Year Enroll) / Last Year Enroll] x 100	Apply only to: schools with an "open" status in the List of Expected Schools table; schools with 1-200 students that changed by 200% ; schools with 201-500 students that changed by 100%; schools with 501-1,000 students that changed by 75%; schools with 1,001 + students that have changed by 50%. Exclude schools with no enrollment in the previous year.		W	Yes

CBEDS DEA CODE	Title	Description	Trigger	SOC/ DOC	(E)rr/ (Wrn)	Imple- ment
SIF-B.10	Significant number of "Adults in K-12 Programs"	The school's enrollment includes more students than expected in the "Adults in K-12 Programs" line (Section B, Row 22). Students reported on this line must be 21 years or older and enrolled in a program leading to a regular high school diploma. The district should be receiving K-12 funding for these students. This line should not include adults in independent study. Please check that the line has been completed correctly.	Apply only to: schools with an "open" status in the List of Expected Schools table; (1) special education (SOC 09), juvenile hall/court (SOC 14), elementary (SOC 60, 61), middle (SOC 62), or junior high schools (SOC 64) with any adults enrolled; (2) and alternative (SOC 63), K-12 schools (SOC 65), high schools (SOC 66, 67), continuation high schools (SOC 68), county community schools (SOC 10), opportunity schools (SOC 13), or community day schools (SOC 69) that meet the following criteria: - 10-20 adult enrollment this year and no adult enrollment in the previous year - 21-50 adult enrollment this year and no adult enrollment in the previous year or 100% or greater increase - 51-499 adult enrollment this year and no adult enrollment in the previous year or 20% or greater increase - 500 or more adult enrollment this year	Trigger 1 SOC: 09, 14, 60, 61, 62, 64 Trigger 2 SOC: 10, 13, 63, 65-69	W	Yes

CBEDS DEA CODE	Title	Description	Trigger	SOC/ DOC	(E)rr/ (Wrn)	Imple- ment
SIF-B.11	Significant change in enrollment in a grade	The school's enrollment (Section B) has either **increased or decreased** dramatically from last year's enrollment for a particular grade. Please check that you have entered this year's enrollment correctly. >>>Formula: Percent Change = [(Current Year Enroll - Last Year Enroll) / Last Year Enroll] x 100	Apply only to: schools with an "open" status in the List of Expected Schools table; Schools with 10-50 students in a grade level that changed by 75% or more; schools with 51 or more students in a grade level that changed by 50% or more. Note: Enrollment by grade is compared with previous year's grade. For example, current grade 1 enrollment is compared with previous year's kindergarten enrollment. Ungraded elementary, ungraded secondary, and adults in K-12 programs are compared with the same categories from the previous year. Exclude schools with no enrollment in the previous year.		W	Yes
SIF-C.01	More graduates than students in grade 12 from previous year	The number of high school graduates (Section C, Row 24) for a specific gender and racial/ethnic designation is more than 20% larger than the number of 12th graders from the previous year (Section B, Row 20-previous year's SIF) for the same gender and racial/ethnic designation. Please verify that the number of graduates for this gender and ethnic designation is correct.			W	Yes
SIF-C.02	No graduates with enrollment in grade 12 last year	This high school had enrollment in 12th grade last year (Section B, Row 20 -1998), but this year no graduates are reported (Section C, Row 24). Please check that you have entered the graduate data correctly. >>>Notes: Include High schools (SOC 66) or High schools in single school districts (SOC 67).		SOC: 66, 67	W	Yes

CBEDS DEA CODE	Title	Description	Trigger	SOC/ DOC	(E)rr/ (Wrn)	Imple- ment
SIF-C.05	High school with no graduates completing UC/CSU courses	This comprehensive high school (SOC 66, 67) has at least 50 high school graduates (Section C, Row 24), but did not enter any graduates as completing all courses required for UC/CSU entrance (Row 25). Please check that you have entered the data correctly.	Apply only to: High School Graduates > 49	SOC: 66, 67	W	Yes
SIF-C.08	Significant change in percent of graduates	The percentage of high school graduates has either **increased or decreased** by 25 percentage points from last year (Section C, Row 24). Please check that you have entered the graduate data correctly. (SOC 66, 67) >> Formulas: This year's percent of graduates = (Total grads this year / Total 12th grade enrollment previous year) X 100 Last year's percent of graduates = (Total grads last year / Total 12th grade enrollment from 2 years ago) X 100 Change = This year's % - Last year's % Exclude schools with no graduates in either of the previous two years.		SOC: 66, 67	W	Yes
SIF-C.09	Significant change in % of graduates completing UC/CSU req .	The percent of high school graduates completing all courses required for UC/CSU entrance has either **increased or decreased** by 25 or more points from last year's percent (Section C, Row 25). Please check that you have entered the graduate data correctly. >>>Formulas: This year's % = (UC/CSU graduates current year / Total graduates current year) x 100 Last year's % = (UC/CSU graduates previous year / Total graduates previous year) x 100 Change = This year's % - Last year's % Exclude schools with less than 20 graduates in the current year or less than 20 graduates in the previous year.			W	Yes

CBEDS DEA CODE	Title	Description	Trigger	SOC/ DOC	(E)rr/ (Wrn)	Imple-ment
SIF-D.01	High school with no enrollment in selected courses	This comprehensive high school (SOC 66, 67) did not enter any students as enrolled in 3rd or 4th year intermediate algebra, advanced math, 1st year chemistry, or 1st year physics courses (Section D, Rows 27-30). Please check that you have entered the data correctly.	Apply only to schools with an "open" status in the List of Expected Schools table.	SOC: 66, 67	W	Yes
SIF-E.01	High school with no enrollment in vocational education	This comprehensive high school (SOC 66, 67) did not enter any students as enrolled in vocational education courses (Section E). Please check that you have entered the data correctly. Exclude schools with no enrollment in vocational education in the previous year.	Apply only to: schools with an "open" status in the List of Expected Schools table; schools with enrollment in vocational education in the previous year.	SOC: 66, 67	W	Yes
SIF-E.03	Significant change in percent of enroll in vocational education	The percent of the school's enrollment in vocational education courses has either **increased or decreased** by 50 or more points from last year's percent. Please check that you have entered the vocational education enrollment data correctly. >>>Formulas: This year's % = (VocEd current year / 9-12, and ungraded secondary enroll current year) x 100 Last year's % = (VocEd previous year / 9-12, and ungraded secondary enroll previous year) x 100 Change = This year's % - Last year's % Exclude schools with either: (1) no vocational education enrollment in the previous year or; (2) less than 200 9-12 enrollment in the current year or previous year.	Apply only to schools with an "open" status in the List of Expected Schools table.		W	Yes

CBEDS DEA CODE	Title	Description	Trigger	SOC/ DOC	(E)rr/ (Wrn)	Imple-ment
SIF-F.01	No dropouts for school with enrollment in grades 9-12	This high school (SOC 66, 67), continuation (SOC 68), alternative (SOC 63) or community day school (SOC 69), has an enrollment of 100 or more students in grades 9-12 and "Ungraded Secondary" (Section B, Rows 17-21), and no dropouts in grades 9-12 (Section F, Rows 34-37). Please check that you have entered the dropout data correctly. Exclude schools with no dropouts in the previous year.	Apply only to: Enrollment > 99	SOC: 63, 66-69	W	Yes
SIF-F.02	Dropouts in grades 9-12 for elementary or middle school	This is an elementary (SOC 60, 61) or middle school (SOC 62) with no enrollment in grades 9-12 or "Ungraded Secondary" (Section B) last year and with dropouts entered in grades 9-12 (Section F, Rows 34 - 37), or a junior high school (SOC 64) with no enrollment in grades 10-12 or "Ungraded Secondary" (Section B) last year and with dropouts entered in grades 10-12 (Section F, Rows 35-37). Please check that you have entered the dropout data correctly.		SOC: 60-62, 64	E	Yes
SIF-F.03	Dropouts in grades 9-12 and no 9-12 enrollment last year	This continuation (SOC 68), alternative (SOC 63), or high school (SOC 66, 67) entered dropouts for grades 9-12 (Section F, Rows 34-37) but had no enrollment in grades 9-12 or "Ungraded Secondary" in last year's CBEDS (Section B, 1997). Dropouts must be reported at the school which they last attended; therefore correcting this error may require that you move these dropouts to another school. Please check that you have entered the dropout data correctly.		SOC: 63, 66-68	W	Yes

CBEDS DEA CODE	Title	Description	Trigger	SOC/ DOC	(E)rr/ (Wrn)	Imple- ment
SIF-F.04	Significant change in dropout rate and number of dropouts	The school's dropout rate and the number of dropouts either **increased or decreased** dramatically from last year's number of dropouts (Section F, Rows 32-37). Please check that you have entered the dropout data correctly. >>>Formulas: Dropout rate = (This year's dropouts from grades 7-12 / last year's total enrollment in grades 7-12 and "Ungraded Secondary") x 100 Percent Change in number of dropouts = [(Current Year Dropouts - Last Year Dropouts) / Last Year Dropouts] x 100	1. Apply only to schools with the following changes in the dropout rate: special education (SOC 09) > 1.9%; juvenile hall/court (SOC 14) > 12%; elementary (SOC 60) > 2%; elementary in a one school district (SOC 61) > 1%; middle (SOC 62) > 4%; alternative (SOC 63) > 20%; junior high (SOC 64) > 3%; K-12 schools (SOC 65) > 4%; high school (SOC 66) > 8%; high schools in a one school district (SOC 67) > 5%; and continuation high schools (SOC 68) > 30%. 2. Apply only to schools with the following changes in the number of dropouts: schools with 1-200 students that changed by 200%; schools with 201-500 students that changed by 100%; schools with 501-1,000 students that changed by 75%; and schools with 1,001 + students that changed by 50%.	Trigger 1 SOC: 09, 14, 60-68	W	Yes

CBEDS DEA CODE	Title	Description	Trigger	SOC/ DOC	(E)rr/ (Wrn)	Imple- ment
SIF-G.01	Alternative school with no enrollment in alternative education	This alternative school (SOC 63) has no alternative education enrollment (Section G, Rows 1-7). Please enter enrollment data in Section G.	Apply only to schools with an "open" status in the List of Expected Schools table.	SOC: 63	E	Yes
SIF-G.02	Continuation school with no enrollment in continuation classes	This continuation school (SOC 68) has no enrollment in continuation classes *[Alt_912_cont]* (Section G, Row 1). Please enter enrollment data in Section G.	Apply only to schools with an "open" status in the List of Expected Schools table.	SOC: 68	E	Yes
SIF-G.04	Independent Study grads reported for elem/middle, or special ed school	Graduates meeting high school requirements through Independent Study *[Alt_ind_grads]* (Section G, Row 8) have been reported for an elementary school (SOC 60, 61), middle school (SOC 62), junior high school (SOC 64), or special education school (SOC 09). Please check that you have entered the data correctly.		SOC: 09, 60-62, 64	E	Yes
SIF-G.05	Independent Study grads significantly exceed prior year's Indep Study	The number of graduates meeting high school requirements through Independent Study *[Alt_ind_grads]* (Section G, Row 8) has increased by more than 75 from the number of Independent Study enrollment *[Alt_912_ind]* reported in the previous year. Please check that you have entered the data correctly.	Exclude: Elementary school (SOC 60, 61), middle school (SOC 62), junior high school (SOC 64), or special education school (SOC 09).	SOC: 11, 14, 63, 65-69	W	Yes

CBEDS DEA CODE	Title	Description	Trigger	SOC/ DOC	(E)rr/ (Wrn)	Imple- ment
SIF-G.06	Significant changes in Alternative Education students	The school's Alternative education student enrollment (Section G, Rows 1-78) has either **increased or decreased** significantly from last year's Alternative Education enrollment counts. Please check that you have entered the number of Alternative Education Students correctly. The following "triggers" have been used to identify significant changes in Alternative Education enrollment: Schools with 10-200 Alternative Education students that changed by at least 200%; schools with 201-500 Alternative Education students that changed by at least 100%; schools with 501-1,000 Alternative Education students that changed by at least 75%; and schools with 1,001+ students that changed by at least 50%. Formula: >>>Formulas: Percent Change in number of Alternative Education students = [(Current Year Alternative Education Students - Last Year Alternative Education Students) / Last Year Alternative Education Students] x 100	Apply only to schools with Alternative Education enrollment in the previous year or with total Alternative Education enrollment of 10 or less.		W	
SIF-H.01	Number of computers missing	The number of computers used for instructionally-related purposes *[Tech_comp]* has not been entered for this school (Section H. Row 1). Please enter the number or enter "0" if there are none. If this item is left blank, a "0" will be entered.	Apply only to schools with an "open" status in the List of Expected Schools table.		W	Yes
SIF-H.02	Number of computers same as or greater than enrollment	The number of computers *[Tech_comp]* (Section H. Row 1) is equal to or greater than the school's enrollment (Section B, Rows 7-22). Please check that the number of computers is entered correctly.	Apply only to schools with an "open" status in the List of Expected Schools table.		W	Yes

CBEDS DEA CODE	Title	Description	Trigger	SOC/ DOC	(E)rr/ (Wrn)	Imple- ment
SIF-H.03	Number of internet connections missing	The number of classrooms with Internet access *[Tech_int]* (Section H. Row 3) has not been entered for this school. Please enter the number or enter "0" if there are none. If this item is left blank, a "0" will be entered.	Apply only to schools with an "open" status in the List of Expected Schools table.		W	Yes
SIF-H.04	More classrooms with Internet access than number of computers	The number of classrooms with Internet access *[Tech_int]* (Section H. Row 3) is greater than the number of computers at the school *[Tech_comp]* (Section H. Row 1). Please check that the numbers entered in Section H are entered correctly.	Apply only to schools with an "open" status in the List of Expected Schools table.		E	Yes
SIF-H.05	More computers with CD-ROM than number of computers	The number of computers with CD-ROMS *[Tech_CD]* (Section H. Row 2) is greater than the number of computers at the school *[Tech_comp]* (Section H. Row 1). Please check that the numbers entered in Section H are entered correctly.	Apply only to schools with an "open" status in the List of Expected Schools table.		E	Yes
SIF-H.06	More classrooms linked to a WAN than have Internet access	The number of classrooms connected to a Wide Area Network (WAN) *[Tech_WAN]* (Section H. Row 4) is greater than the number of classrooms with Internet access at the school *[Tech_int]* (Section H. Row 3). Please check that the numbers entered in Section H are entered correctly.	Apply only to schools with an "open" status in the List of Expected Schools table.		E	Yes
SIF-I.01	Class Size Reduction checked but no K-3 enrollment	One or more Class Size Reduction options have been checked (Section I) and there is no corresponding Kindergarten, Grade 1, Grade 2, or Grade 3 enrollment in this school (Section B, Rows 7-10). Please check that K-3 enrollment and Class Size Reduction options have been entered correctly.	Apply only to schools with an "open" status in the List of Expected Schools table.		E	Yes
SIF-J.01	Type of Educational Calendar Missing	The "type of calendar" has not been entered for this school (Section J. Educational Calendar, #1). Please select "Traditional", "Single -track" or "Multi-track".	Apply only to schools with an "open" status in the List of Expected Schools table.		W	Yes

CBEDS DEA CODE	Title	Description	Trigger	SOC/ DOC	(E)rr/ (Wrn)	Imple- ment
SIF-L.01	Subset of Graduates greater than total number of Graduates	The number of high school graduates by subgroup (Migrant education, Special Education, English Learner, or NSLP) is greater than the number of high school graduates (Section C, Row 24).			E	Yes
SIF-L.02	Subset of dropouts greater than total number of dropouts	The number of dropouts by subgroup (Migrant education, Special Education, English Learner, or NSLP) for a specific grade is greater than the number of dropouts (Section F, Rows 34-37) for the same grade.			E	Yes